

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------|---------|---------------------|
| S1 | 2 | ("5143663").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/07 13:50 |
| S2 | 62 | ("2651811" "3020661" "3437727" "3737499" "4260873" "4529563" "4594311" "4976813" "4999069" "5039472" "5045141" "5059359" "5073231" "5121329" "5143663" "5189781" "5340433" "5738817" "5764521" "5824250" "5976339" "5976457" "6021358" "6022207" "6324438").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 13:58 |
| S3 | 34 | ("5143663").URPN. | USPAT | OR | ON | 2008/02/07 14:01 |
| S5 | 562 | fused adj deposition adj modeling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:05 |
| S6 | 1451840 | smooth or smoothen or smoothed or smoothing or soften or softened or softening | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:06 |
| S7 | 8 | S5 and (S6 same vapor same solvent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:06 |
| S8 | 0 | ("2005/0173838").URPN. | USPAT | OR | ON | 2008/02/07 14:11 |
| S9 | 29 | S5 and (vapor same solvent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:12 |
| S10 | 21 | S9 not S7 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:12 |

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|-----|--------|---------------------------------------------------|----------------------------------------------------------------|----|----|---------------------|
| S11 | 8 | S5 and (vapor same S6) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:16 |
| S12 | 4758 | rapid adj prototyping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:33 |
| S14 | 10 | S12 and (S6 same vapor same solvent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:34 |
| S15 | 4915 | (S6 same vapor same solvent) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:45 |
| S16 | 415376 | "three-dimensional" or (three adj dimensional) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:46 |
| S17 | 153 | S15 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 14:46 |
| S18 | 30451 | degrease or degreaser or degreasing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:02 |
| S19 | 56 | S16 same S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:02 |
| S21 | 32 | S12 and S18 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:15 |
| S22 | 23063 | computer adj aided adj design | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:17 |

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|-----|---------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|----|---------------------|
| S23 | 26 | S18 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:18 |
| S24 | 256 | solvent adj (polish or polished or polishing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:21 |
| S25 | 13 | S16 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:21 |
| S27 | 2513863 | smooth or smoothen or smoothed or smoothing or soften or softened or softening or melt or melted or melting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:23 |
| S28 | 76677 | S27 same vapor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:23 |
| S29 | 102 | S12 and S28 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:23 |
| S30 | 21 | ("0556472" "1533300" "3932923" "4436258" "4665492" "4749347" "5038014" "5059266" "5121329" "5134569" "5192559" "5303141" "5312224" "5340433" "5402351" "5518672" "5567368" "5576911" "5598948" "B14575330"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/07 15:24 |
| S32 | 17309 | solvent adj vapor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:27 |
| S33 | 667 | S27 with S32 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 15:28 |

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|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|----|----|---------------------|
| S34 | 13 | ("4247580" "4260873" "4302418" "4376751" "4614634" "4654917" "4783870" "5137617" "5334335" "5337524" "5407615" "5448838" "5641345").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/07 15:32 |
| S35 | 16 | ("1657870" "2209940" "2294479" "2651811" "3684553" "3737499" "3807054" "4357295" "4389797" "4478781"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/07 15:38 |
| S36 | 7 | ("5448838").URPN. | USPAT | OR | ON | 2008/02/07 15:40 |
| S37 | 272 | S5 and S6 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:03 |
| S38 | 48 | S5 and ((smooth or smoothed or smoothing) same (sand or sanded or sanding)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:10 |
| S39 | 49 | S5 and ((smooth or smoothed or smoothing) same (melt or melted or melting or soften or softened or softening)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:13 |
| S40 | 81 | S5 and (grinding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:17 |
| S41 | 2 | S5 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:18 |
| S42 | 22210 | S16 and (extrude or extruded or extruding) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:19 |
| S43 | 190 | S42 and ((smooth or smoothed or smoothing) same (sand or sanded or sanding)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:19 |

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| S44 | 317 | stratasys | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:20 |
| S45 | 9 | S44 and ((smooth or smoothed or smoothing) same (sand or sanded or sanding)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:20 |
| S46 | 519 | S12 and (smoothing or polishing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:27 |
| S47 | 20 | S12 and (excess same (smoothing or polishing)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:27 |
| S48 | 88 | S16 and ((stair adj (step or stepped or stepping)) same (smooth or smoothed or smoothing)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/07 16:29 |
| S49 | 9 | ("3807054").URPN. | USPAT | OR | ON | 2008/02/08 08:13 |
| S50 | 247773 | polishing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:18 |
| S51 | 562 | fused adj deposition adj modeling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:18 |
| S52 | 39 | S50 and S51 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:19 |
| S53 | 415376 | "three-dimensional" or (three adj dimensional) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:30 |
| S54 | 624106 | extrude or extruded or extruding or extrusion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:30 |

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| S55 | 1707 | S53 and S54 and S50 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:31 |
| S56 | 52 | S55 and stereolithography | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:31 |
| S57 | 8 | ("5136515" "5141680" "5143663" "5193560" "5368053" "5997795" "6259962" "6752948"). PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/08 08:34 |
| S59 | 712 | deposition adj modeling | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:39 |
| S60 | 369 | S54 and S59 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:39 |
| S61 | 19 | S50 and S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 08:39 |
| S66 | 3774 | predistort or predistorted or predistorting or "pre- distort" or "pre-distorted" or "pre-distorting" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:14 |
| S67 | 1 | S51 and S66 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:15 |
| S68 | 303 | S53 and S66 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:15 |
| S69 | 4758 | rapid adj prototyping | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:22 |

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| S70 | 7 | S66 and S69 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:22 |
| S71 | 245864 | distort or distorted or distorting | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:23 |
| S74 | 16 | (S59 or S69) and (S71 same computer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:24 |
| S75 | 37980 | stair | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:25 |
| S76 | 17 | S59 and S75 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:25 |
| S77 | 27 | (US-20050173838-\$ or US- 20050173839-\$ or US- 20020136420-\$).did. or (US-6324438-\$ or US- 5143663-\$ or US-7114943- \$ or US-5121329-\$ or US- 7125512-\$ or US-6786711- \$ or US-5764521-\$ or US- 6086797-\$ or US-4260873- \$ or US-4302418-\$ or US- 5448838-\$ or US-4389797- \$ or US-3684553-\$ or US- 3807054-\$ or US-5617911- \$ or US-6270335-\$ or US- 6136252-\$ or US-5762125- \$ or US-6136132-\$ or US- 6879697-\$ or US-5432704- \$).did. or (JP-60020937-\$). did. or (JP-59202238-\$ or JP-52023169-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/02/08 09:51 |
| S78 | 4 | S77 and masking | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 09:51 |
| S79 | 284 | S59 and (smooth or smoothen or smoothed or smoothing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 10:03 |

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| S80 | 35 | ("4665492" "4749347" "4863538" "5059266" "5121329" "5126529" "5134569" "5136515" "5140937" "5171360" "5204055" "5207371" "5216616" "5226948" "5257657" "5259593" "5281789" "5301415" "5301863" "5303141" "5340090" "5340656" "5387380" "5398193" "5402351" "5490882" "5514232" "5555176" "5555481" "5578227" "5617911" "5669433" "5718951" "5738817" "5746844").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/08 10:13 |
| S81 | 179 | ("5121329").URPN. | USPAT | OR | ON | 2008/02/08 10:20 |
| S82 | 24 | S81 and sanding | USPAT | OR | ON | 2008/02/08 10:20 |
| S83 | 25 | S81 and grinding | USPAT | OR | ON | 2008/02/08 10:23 |
| S84 | 15 | ("4575330" "4752352" "4863538" "5047181" "5090207" "5121329" "5168724" "5236637" "5301415" "5340433" "5389196" "5641391" "5810988" "5876550" "5900207").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/02/08 10:24 |
| S85 | 5201 | stair adj step | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 10:29 |
| S86 | 16 | S59 and S85 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 10:30 |
| S92 | 62 | ("2651811" "3020661" "3437727" "3737499" "4260873" "4529563" "4594311" "4976813" "4999069" "5039472" "5045141" "5059359" "5073231" "5121329" "5143663" "5189781" "5340433" "5738817" "5764521" "5824250" "5976339" "5976457" "6021358" "6022207" "6324438").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 10:50 |

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| S94 | 36 | (US-20050173838-\$ or US-20050173839-\$ or US-20020136420-\$).did. or (US-6324438-\$ or US-5143663-\$ or US-7114943-\$ or US-5121329-\$ or US-7125512-\$ or US-6786711-\$ or US-5764521-\$ or US-6086797-\$ or US-4260873-\$ or US-4302418-\$ or US-5448838-\$ or US-4389797-\$ or US-3684553-\$ or US-3807054-\$ or US-5617911-\$ or US-6270335-\$ or US-6136252-\$ or US-5762125-\$ or US-6136132-\$ or US-6879697-\$ or US-5432704-\$ or US-5506607-\$ or US-5738817-\$ or US-6405095-\$ or US-5746844-\$ or US-6021358-\$).did. or (US-6305769-\$ or US-5340433-\$ or US-4575330-\$ or US-5189781-\$).did. or (JP-60020937-\$).did. or (JP-59202238-\$ or JP-52023169-\$).did. | US-PGPUB; USPAT; JPO; DERWENT | OR | ON | 2008/02/08 10:52 |
| S95 | 17 | S94 and thermoplastic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 10:52 |
| S96 | 10 | S95 and (sanding or grinding or finishing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 10:53 |
| S97 | 54098 | (post adj (process or processed or processing)) or "post-process" or "post-processed" or "post-processing" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 11:06 |
| S98 | 149 | S59 and S97 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 11:06 |
| S102 | 7 | S94 and mask | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:24 |

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|------|------|-------------------|----------------------------------------------------------------|----|-----|---------------------|
| S103 | 243 | haptic adj input | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:30 |
| S104 | 1 | S103 same mask | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:31 |
| S105 | 1 | S59 and S103 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:31 |
| S106 | 2444 | freeform | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:31 |
| S107 | 52 | S106 same solvent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:31 |
| S108 | 0 | S103 same solvent | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/08 12:34 |
| S109 | 6 | ("3437727").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 14:39 |
| S110 | 2 | ("5340433").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 15:35 |
| S111 | 2 | ("5738817").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 15:36 |
| S112 | 2 | ("5764521").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 15:37 |

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|------|---|-----------------|----------------------------------------------------------------|----|-----|---------------------|
| S113 | 2 | ("6022207").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 15:38 |
| S114 | 2 | ("5059359").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/08 15:54 |
| S115 | 2 | ("5429694").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 09:07 |
| S116 | 2 | ("4666542").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/02/11 09:09 |

2/11/08 4:08:46 PM

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